

ABSTRACT OF THE DISCLOSURE

A light-emitting diode includes a light-emitting element, a lead assembly for supplying electrical power to the light-emitting element. A reflection mirror is provided in an opposing relation to the light-emitting surface of the light-emitting element. A light-transmissible material seals the light-emitting element, a part of the lead assembly, and the reflection mirror. A radiation surface radiates light reflected on the reflection mirror to the outside. The reflection mirror is a metal mirror which is obtained by processing a metal plate to give it a concave shape or which is obtained by mirror-surface-treating the concave surface of the metal mirror formed by the processing of the metal plate. The radiation surface is formed on the light-transmissible material at its surface at the rear of the light-emitting element.